



COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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GAIL FARBER, Director

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

July 06, 2010

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

Dear Supervisors:

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

#37 JULY 6, 2010

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

**CHANGE IN WORK FOR A PUBLIC WORKS CONTRACT
BIG TUJUNGA DAM
SEISMIC REHABILITATION AND SPILLWAY MODIFICATION
UNINCORPORATED COMMUNITY OF SUNLAND
(SUPERVISORIAL DISTRICT 5)
(3 VOTES)**

SUBJECT

This action is to approve this change in work and the increased contract amount for a public works construction contract for Big Tujunga Dam Seismic Rehabilitation and Spillway Modification in the unincorporated community of Sunland.

IT IS RECOMMENDED THAT YOUR BOARD ACTING AS THE GOVERNING BODY OF THE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

Find the requested change in work related to variations in bid quantities, with an increase in the contract amount of \$291,550, will have no significant effect on the environment and approve the change and increased amount for Project ID No. WRDD000005 - Big Tujunga Dam Seismic Rehabilitation and Spillway Modification, construct a thick arch dam, spillway, abutment wall, control house, and generator buildings; perform common excavation, rock excavation, consolidation grouting, electrical, instrumentation, and plumbing work; and install penstocks, butterfly and jet flow valves, and a generator, in the unincorporated community of Sunland, being performed by Shimmick Construction Company, Inc.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action is to obtain approval from the County of Los Angeles Board

of Supervisors (Board), acting as the governing body of the Los Angeles County Flood Control District, for this change in a public works contract in support of the timely completion of the project while avoiding delays and the potential for claims. The description of the change, estimated cost, and the necessary time extension is listed in the enclosure.

The Director of Public Works (Director) or her designee has been authorized by your Board to order changes in work up to \$150,000 for construction contracts. Enclosed for your Board's authorization is a change in work in excess of the Director's delegated limit, which is required to complete the project.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). Approval of this change will provide improved infrastructure to better serve the public and enhance the quality of life in the affected community.

FISCAL IMPACT/FINANCING

This change in work will have no impact to the County General Fund.

The estimated change order amount for this contract is \$291,550.

Funding for this change in work is included in Fiscal Year 2009-10 Flood Control District Fund Budget. A detailed cost breakdown for the change, together with a contract cost summary, is included in the enclosure.

If this change in work is not approved, contract completion will be delayed and increased costs incurred.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The contract for the construction of public works improvements was awarded by your Board on June 26, 2007, to a responsible contractor with the lowest responsive bid in accordance with the State Public Contract Code, your Board's directives, and as recommended by the Director or her designee.

ENVIRONMENTAL DOCUMENTATION

This change in work as described above and in the enclosure do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

The contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The cost is based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The method for arriving at the cost of the change is included in the enclosure.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested change by your Board will ensure the timely completion of work under the contract and result in complete and usable facilities.

CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER
Director

GF:JTS:ma

Enclosures

c: Chief Executive Office
County Counsel
Executive Office
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)
July 6, 2010

PROJECT ID NO. WRDD000005 - BIG TUJUNGA DAM SEISMIC REHABILITATION AND SPILLWAY MODIFICATION (in the unincorporated community of Sunland), Supervisorial District 5, Contractor: Shimmick Construction Company, Inc.

Project Description:

Construction of a thick arch dam, spillway, abutment wall, control house and generator buildings; perform common excavation, rock excavation, consolidation grouting, electrical, instrumentation, and plumbing work; and install penstocks, butterfly and jet flow valves, a generator system, and other appurtenant work.

Change in Work:

Variation in Bid Quantity	\$291,550.00
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Description of Change:

The original contract amount for redrilling of bolt and anchor holes is based upon an estimated quantity of this bid item. The contractor is paid based upon the actual quantity used. The increase in contract price reflects the net adjustment due to a variation between the estimated bid quantity and actual quantity for redrilling of bolt and anchor holes.

No additional calendar days will be required because of these changes.

Financial Information:

Funding for this change in work is included in the Fiscal Year 2009-10 Flood Control District Fund Budget.

Revised Contract Amount:

Original contract amount	\$87,183,680.00
Changes in work approved under delegated authority	421,999.21
Changes in work previously approved by your Board	5,990,272.42
Change in work to be authorized	<u>291,550.00</u>
Revised Contract Amount	<u>\$93,887,501.63</u>
Percent total change to original contract amount	7.7%

HH:ma